

NDSU Hettinger Research Extension Center

Hard Red Spring Wheat	Regent, ND
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Variety	Plant Height	Plant Lodge	Test Weight	Grain Protein	----- Grain Yield -----			Average Yield	
	inches	0-9*	lbs/bu	%	2011	2012	2013	2 yr	3 yr
					----- Bushels per acre -----				
Advance	31	4	60.6	15.2	--	--	65.1	--	--
Barlow	36	3	60.5	16.6	30.4	51.1	67.4	59.2	49.6
Elgin-ND	37	2	59.6	16.5	--	60.9	73.8	67.3	--
Faller	34	2	59.8	15.4	34.3	43.0	68.3	55.6	48.5
Forefront	40	3	62.2	16.2	--	--	71.8	--	--
Glenn	37	3	63.3	17.1	27.0	53.0	62.5	57.8	47.5
Mott	38	0	60.6	16.9	33.8	45.2	69.9	57.6	49.6
Prosper	34	3	60.1	15.1	30.0	46.0	71.4	58.7	49.1
RB07	33	4	61.1	16.0	35.2	53.6	69.0	61.3	52.6
Sabin	35	4	60.6	16.0	32.7	51.6	70.2	60.9	51.5
Select	35	4	62.2	15.1	35.4	53.5	72.1	62.8	53.7
SY Soren	29	4	60.9	16.7	34.8	55.5	72.6	64.0	54.3
Velva	33	0	58.4	16.8	34.9	52.4	73.3	62.8	53.5
Trial Mean	35	3	60.8	16.1	31.2	51.5	69.8	--	--
C.V. %	3.6	27.0	0.8	1.6	5.4	5.8	5.7	--	--
LSD 10%	1	1	0.6	1.6	1.8	3.5	4.8	--	--

* 0 = no lodging, 9 = 100% lodged.

Planting Date: April 29

Harvest Date: August 21

Seeding Rate: 1.1 million live seeds / acre (approx. 1.6 bu/A).

Previous Crop: Canola